

OFFICE OF CO. ENGR.

RAMSEY CO. MINN.

PROJ. 29-S.T.H. 3

S.T.H. N^o 3

H.L. WILSHUSEN

ASST. ENGR.

29 = 17

0+35 to 1+00

EX = 16 ✓

1+00 to 1+58

EX. 35 ✓

1+58 to 7+44

EX. 744 ✓

O.H. 72 ✓

7+44 to 10+70

EX. 529 ✓

10+70 to 15+66

EX. 1619 ✓

200 - 200

200

15+66 to 22+20

EX 3201

O.H. 1210

200

400

200

22+20 To 29+44		
EX 6805	O.H.	400
O.H. 2760 ✓	1000	400
L.P. 50 ✓	760	500
S.P. 25 ✓		500

6805
 4100
 ———
 2705

500
 500
 800
 1000
 5100

29+44 To 37+32		600
EX 3761		700
O.H. 2740		900
		600
O.H. 1000		

37+32 to 39+72

Ex. 551 ✓

39+72 to 41+86

Ex. 1484 ✓

41+86 to 44+15

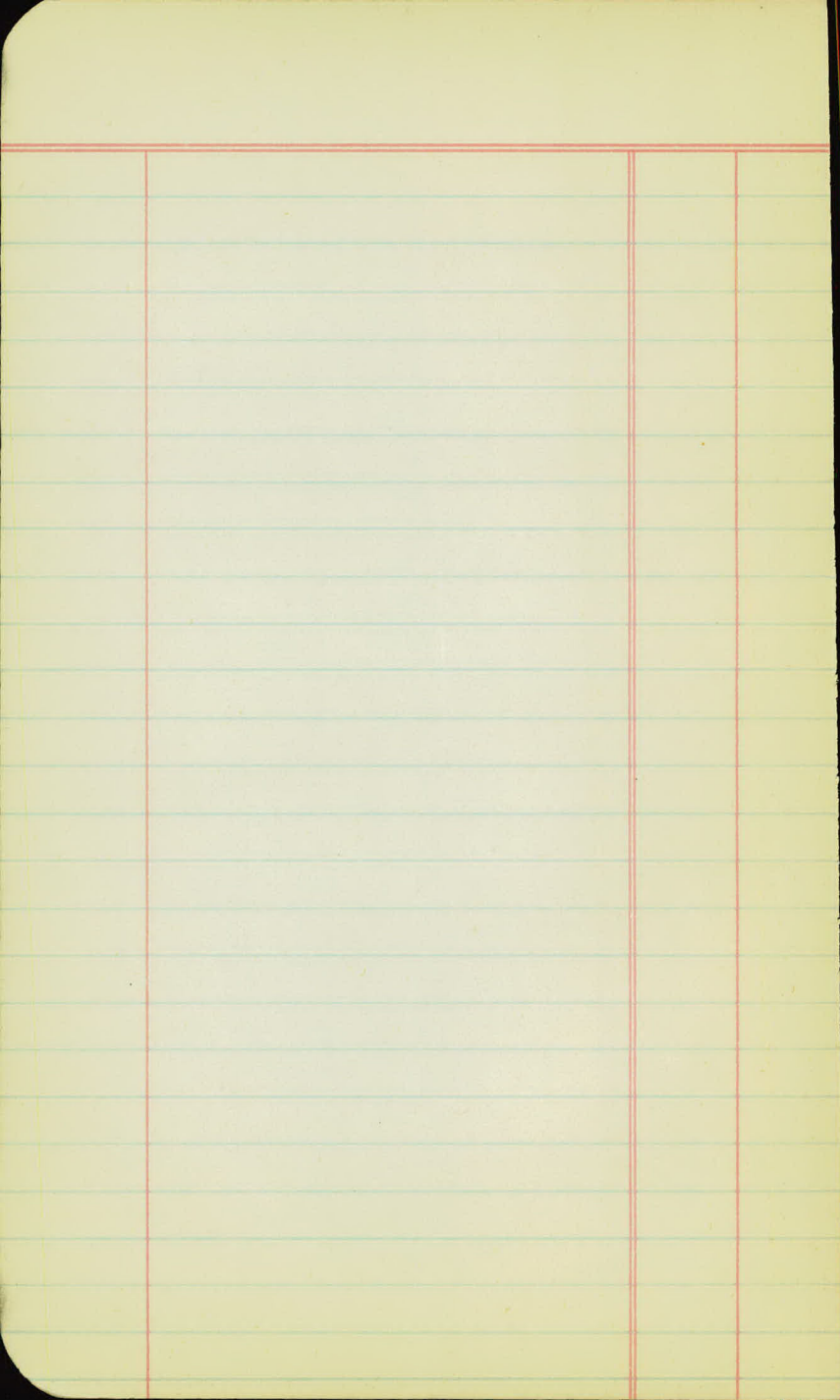
Ex. 578 ✓

44+15 to 46+84

Ex. 671 ✓

46+84 to 49+88

Ex. 940 ✓



Monday 7-22-29

Fain Wan

Wearu started grading
this 9. AM but stars
0+00 to 4+50

Tuesday 7-23-29

Fain Wan

Grading but stars
4+50 to 18+00

Wed 7-24-29

Grading but stars
4+50 to 18+00

Thursday 7-25-29

Fain Wan

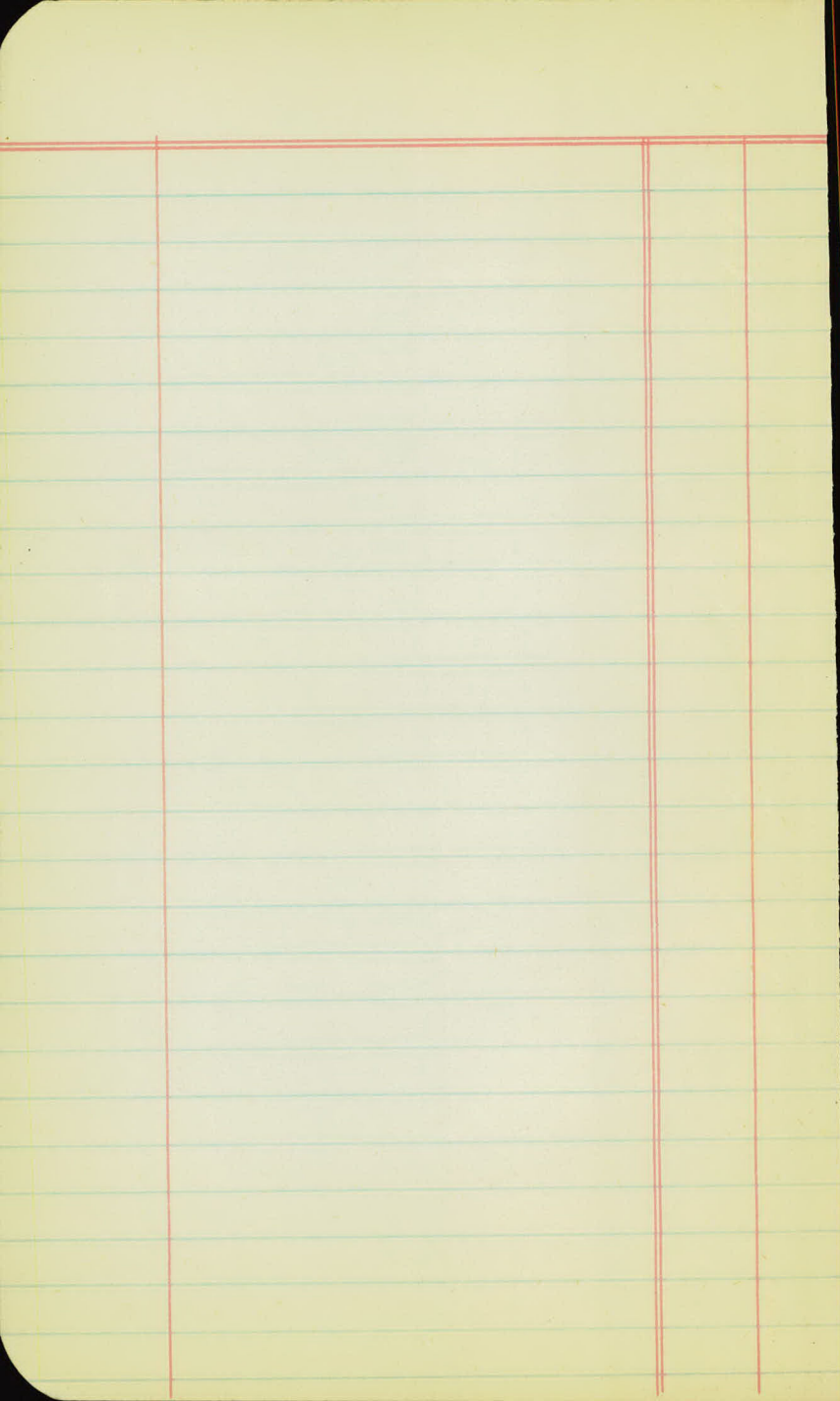
Grading but stars
4+50 to 18+00

Mac says to locate
some clay

Friday 7-26-29

Fain Wan

Mac says to borrow
clay along Victoria st.



Clay by load

||| 5-||||||| |||||) 21 loads

Dumping clay bet
stas. 14+50 to 16+50

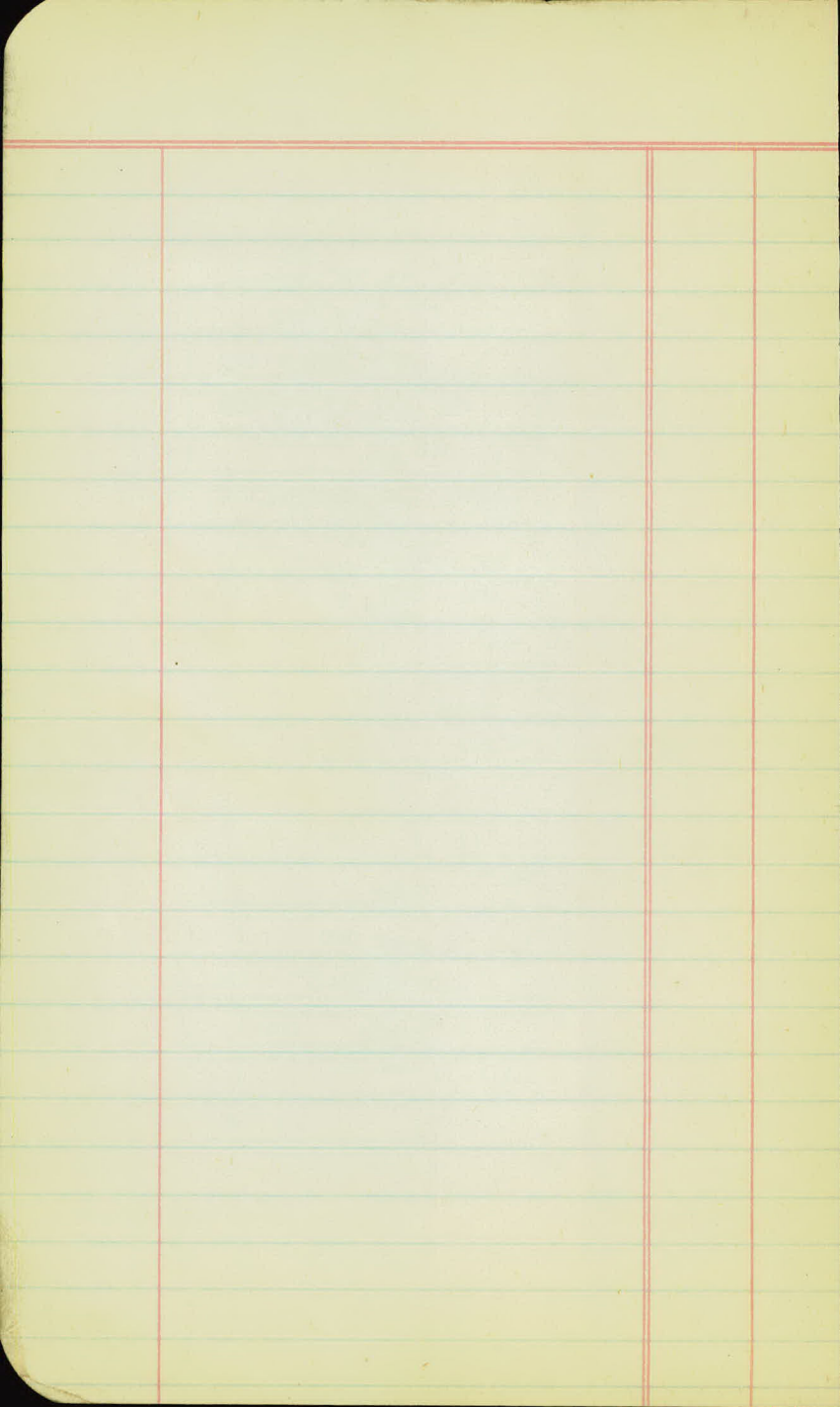
~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ||||| ||||| ||||| |||||

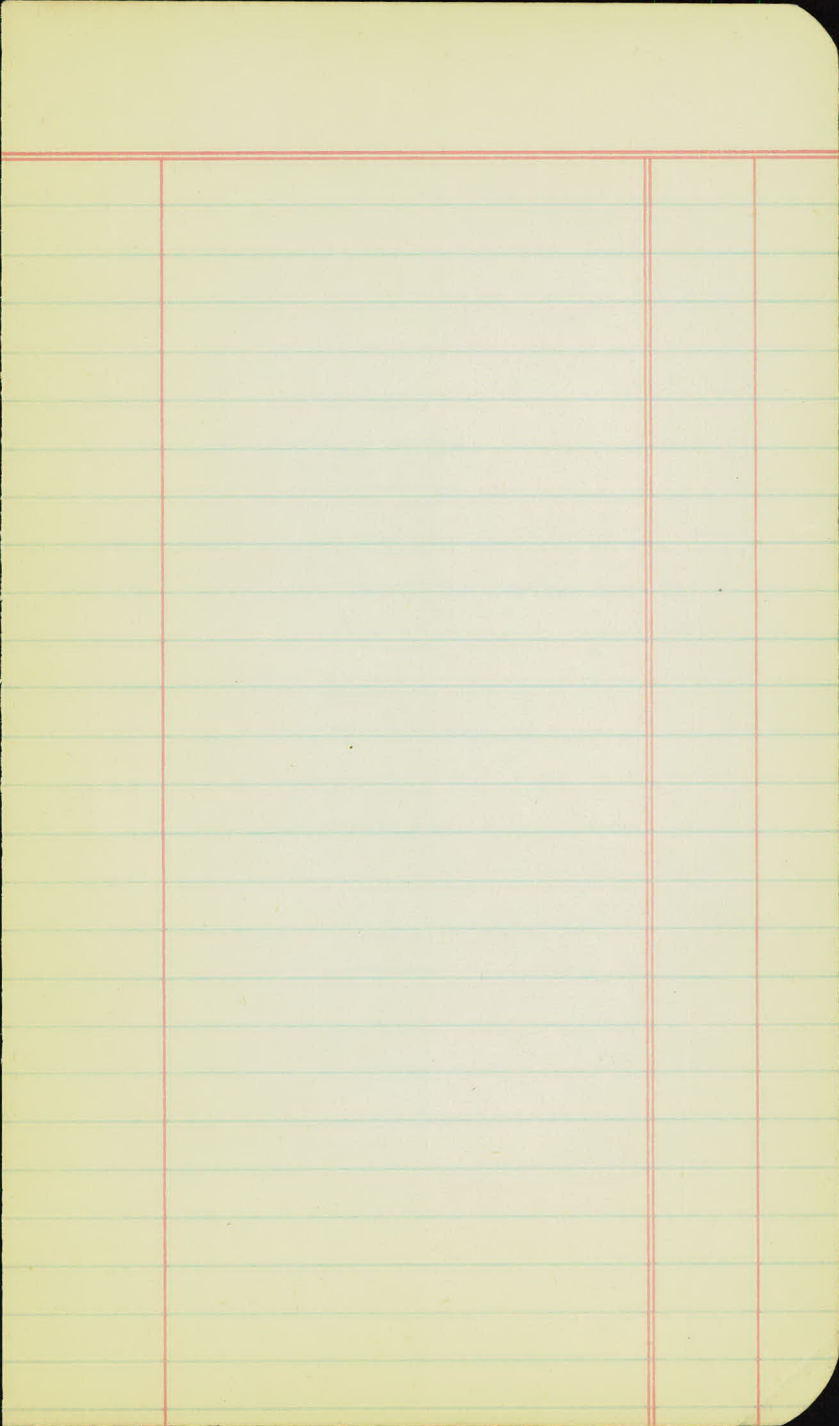
Dumped bet. stas 9+00 to 13+00

||||| ||||| ||||| ||||| ||||| ||||| ||||| ||||| |||||

No. Overhaul

17+00 to 18+00 acct. short of dirt





7/29/29

29-17

61+50 to 64+00 = 3 cl. Lt

0+88 to 1+50 45 cl. 45 gr.

29-65

Remove 44'

Replace 34'

Place New C.M 44'
about 110' from driveway

Replace	15'	12"	St. 15+58
" "	15'	12"	Lt 8+50

79-65 Culverts

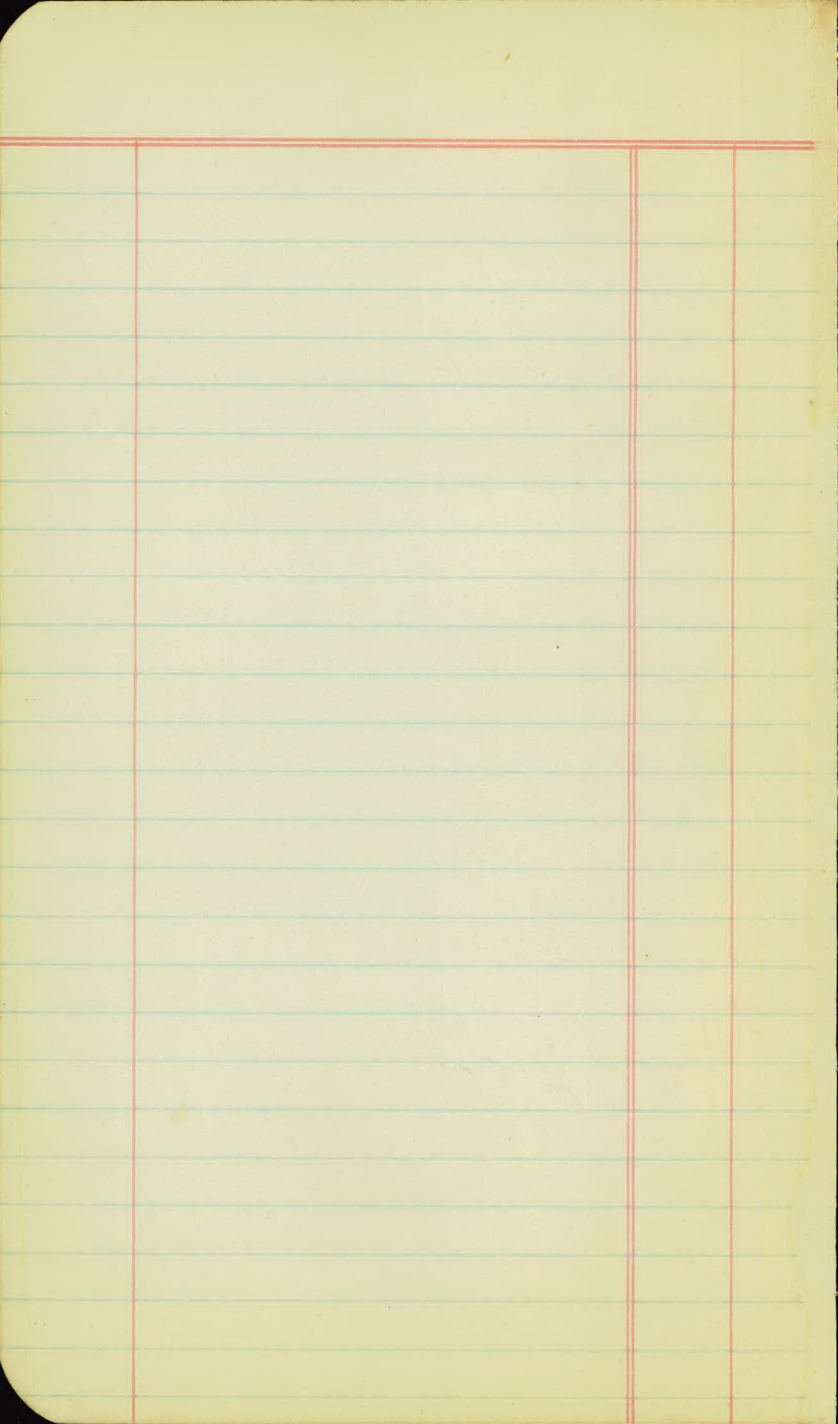
in place		
Lt	4+72 =	24 x 15" ✓
Rt	5+00	24 x 15" ✓
Rt	8+50	24 x 15" ✓
Rt.	11+00	24 x 15" ✓
Rt.	13+27	30 x 15" ✓
Lt.	13+27	24 x 15" ✓

79-17

all P 3 in to 46+25

13+50 Rt.	20 x 15"
14+35 Lt	20 x 15"
8+87 Lt	20 x 15"
6+60 Rt	30 x 15"
1+94 Rt	20 x 15"
1+60 Rt	20 x 15"

250
 9' 8"
 11 7 8 4
 19 8 4
 2 7 7 0
 2 7 7 0
 2 7 5 2





Standard Memorandum Book

Ruled 5 and Cts.	Ruled Faint	Ruled 5 and Cts. Indexed Through	Size	No. of Leaves
6310	6311	6310 $\frac{1}{2}$	5 $\frac{3}{8}$ x 3 $\frac{3}{8}$	48
6312	6313	6312 $\frac{1}{2}$	"	96
6316	6317	6316 $\frac{1}{2}$	6 $\frac{1}{4}$ x 4 $\frac{1}{2}$	48
6318	6319	6318 $\frac{1}{2}$	"	96
6320		6320 $\frac{1}{2}$	"	144
6322	6323	6322 $\frac{1}{2}$	7 $\frac{3}{8}$ x 4 $\frac{3}{8}$	48
6324	6325	6324 $\frac{1}{2}$	"	96
6326		6326 $\frac{1}{2}$	"	144
6328	6329	6328 $\frac{1}{2}$	8 $\frac{3}{8}$ x 5 $\frac{1}{2}$	48
6330	6331	6330 $\frac{1}{2}$	"	96
6332		6332 $\frac{1}{2}$	"	144

Specify by Number, the Book desired

Made in U. S. A.



B&PNº 6322

$$\begin{array}{r} 10,998 \\ \underline{5298} \\ 15,58 \end{array}$$

$$15 \overline{) 100}$$

$$\begin{array}{r} 1000 \\ \underline{156} \\ 844 \end{array}$$

$$\begin{array}{r} 1000 \\ \underline{1120} \\ 880 \end{array}$$

$$\begin{array}{r} 100 \\ \underline{26} \\ 74 \\ \underline{200} \\ 126 \\ \underline{20} \\ 106 \\ \underline{20} \\ 86 \\ \underline{20} \\ 66 \\ \underline{20} \\ 46 \\ \underline{20} \\ 26 \\ \underline{20} \\ 6 \end{array}$$

$$\begin{array}{r} 1000 \\ \underline{200} \\ 800 \\ \underline{200} \\ 600 \\ \underline{200} \\ 400 \\ \underline{200} \\ 200 \\ \underline{200} \\ 0 \end{array}$$

$$\begin{array}{r} 1000 \\ \underline{1400} \\ 744 \\ \underline{160} \\ 584 \\ \underline{350} \\ 234 \\ \underline{210} \\ 24 \end{array}$$